L Number	Hits	Search Text	DB	Time stamp
-	0	137/.ccls.	USPAT	2003/12/05
_	0	251/.ccls	USPAT	18:55 2003/11/17 18:56
-	0	137/625ccls.	USPAT	2003/12/08 15:27
-	0	251/\$.ccls. and sink	USPAT	2003/11/21
-	1	("4581624").PN.	USPAT	2003/12/03 12:30
	2	(US-6431212-\$ or US-4869282-\$ or US-5176359-\$ or US-5932799-\$ or US-580748-\$ or US-5932799-\$ or US-6581899-\$ or US-6581899-\$ or US-6581899-\$ or US-6599736-\$ or US-6619311-\$ or US-6599736-\$ or US-6293012-\$ or US-6158712-\$ or US-6146103-\$ or US-5702618-\$ or US-5839467-\$ or US-5640995-\$ or US-5660728-\$ or US-5640995-\$ or US-5429713-\$ or US-5449913-\$ or US-5429713-\$ or US-5429713-\$ or US-471647-\$).did. or (US-4768751-\$ or US-5058856-\$ or US-5064165-\$ or US-5083742-\$ or US-5640203-\$ or US-5583463-\$ or US-5640203-\$ or US-56333191-\$ or US-65408878-\$ or US-6581640-\$ or US-4768751-\$ or US-4471647-\$).did. or (US-4768751-\$ or US-4471647-\$).did. or (US-4768751-\$ or US-5058856-\$ or US-5064165-\$ or US-5083742-\$ or US-6540203-\$ or US-5083742-\$ or US-6540203-\$ or US-6412751-\$ or US-6540203-\$ or US-6494804-\$ or US-66488878-\$ or US-6505811-\$ or US-64988878-\$ or US-650811-\$ or US-6533191-\$ or US-6523560-\$ or US-6503191-\$ or US-6537469-\$ or US-5635358-\$ or US-5637469-\$ or US-5635358-\$ or US-5660370-\$ or US-5843890-\$ or US-584589218-\$).did. ((US-6431212-\$ or US-6620273-\$ or US-5780748-\$ or US-6620273-\$ or US-5780748-\$ or US-6620273-\$ or US-5780748-\$ or US-6620273-\$ or US-58412912-\$ or US-6619311-\$ or US-66293012-\$ or US-5846396-\$ or US-6619311-\$ or US-5846396-\$ or US-6619311-\$ or US-5846396-\$ or US-6619311-\$ or US-5846396-\$ or US-6619311-\$ or US-584095-\$ or US-56074725-\$ or US-584095-\$ or US-56074725-\$ or US-584095-\$ or US-6619311-\$ or US-6494804-\$ or US-6619311-\$ or US-6494804-\$ or US-6619311-\$ or US-66494804-\$ or US-6649811-\$ or US-6581640-\$ or US-6581640-\$ or US-6540203-\$ or US-6581640-\$ or US-65408878-\$ or US-6505811-\$ or US-65408878-\$ or US-6505811-\$ or US-65408878-\$ or US-6505811-\$ or US-660370-\$	USPAT	12:30 2003/12/03 14:55

-	18	(((US-6431212-\$ or US-4869282-\$ or	USPAT	2003/12/03
		US-5176359-\$ or US-5932799-\$ or US-5780748-\$ or US-5705070-\$ or		12:38
		US-6581899-\$ or US-6620273-\$ or		
,		US-6619311-\$ or US-6599736-\$ or		
		US-6293012-\$ or US-6158712-\$ or		
	1	US-6146103-\$ or US-5702618-\$ or		
		US-5839467-\$ or US-5846396-\$ or		
		US-6074725-\$ or US-5640995-\$ or US-5660728-\$ or US-5697153-\$ or		
		US-5429713-\$ or US-6581640-\$ or		
		US-3934611-\$ or US-4119120-\$ or		
		US-4203128-\$ or US-4471647-\$).did. or		
		(US-4768751-\$ or US-5058856-\$ or		
		US-5064165-\$ or US-4647013-\$ or		
		US-4756508-\$ or US-5083742-\$ or US-6540203-\$ or US-6412751-\$ or		
		US-4581624-\$ or US-5238223-\$ or		
		US-6068751-\$ or US-6494804-\$ or		
		US-6408878-\$ or US-6505811-\$ or		
		US-6523560-\$ or US-6033191-\$ or		
		US-5971355-\$ or US-5962081-\$ or US-4858883-\$ or US-4895500-\$ or		
		US-5637469-\$ or US-5593130-\$ or		
		US-5443890-\$ or US-5635358-\$ or		
		US-5660370-\$ or US-5899218-\$).did.) and		
	_	electrostatic) and valve		
-	1	("5400824").PN.	USPAT	2003/12/03
_	16	5400824.URPN.	USPAT	12:46 2003/12/03
		3400024. ORFN.	USPAI	12:39
-	6	("4581624" "4825894" "5054522"	USPAT	2003/12/03
		"5065978" "5069251" "5178190").PN.		12:43
-	1	("5449569").PN.	USPAT	2003/12/03
_	9	 5449569.URPN.	USPAT	12:46 2003/12/03
		3443303.0KEN.	OSFAI	12:51
-	121776	137/\$.ccls.	USPAT	2003/12/03
				13:16
-	23	137/\$.ccls. and electrostatic and latch	USPAT	2003/12/03
_	14	251/\$.ccls. and electrostatic and latch	USPAT	13:27
		201, 7. Cold. and electionizatic and laten	ODIAL	2003/12/03 13:46
-	6	(251/\$.ccls. and electrostatic and latch)	USPAT	2003/12/03
	1	not (137/\$.ccls. and electrostatic and		13:28
		latch)		0000 (10 (00
-	29	("2394911" "2638127" "3468342" "3881686" "3897041" "4083379"	USPAT	2003/12/03
İ		"3881686" "3897041" "4083379" "4190045" "4210310" "4241756"		13:36
		"4581624" "4664146" "4981157"		
		"5058856" "5069419" "5076322"		
		"5161774" "5161775" "5333831"		
		"5441231" "5529279" "5541016"		
		"5647574" "5681024" "5727594" "5785295" "5810325" "5857661"		
		3703293		
-	1	251/89.ccls. and electrostatic	USPAT	2003/12/03
]				13:55
_	. 0	251/113.ccls. and electrostatic	USPAT	2003/12/03
_	103	251/113.ccls.	USPAT	13:47 2003/12/03
	103	201/110.0010.	USPAI	13:48
-	553	251/89.ccls.	USPAT	2003/12/03
				13:55
-	654	251/113.ccls. 251/89.ccls.	USPAT	2003/12/03
1_		/251/112 gglg 251/00 ==1= \ -==1	HCDAE	13:55
-	1	(251/113.ccls. 251/89.ccls.) and microvalve	USPAT	2003/12/03 13:55
_	11	("4377209" "5731797" "5738658"	USPAT	2003/12/03
		"5810325" "5871342" "5959338"		13:57
	1	"5997527" "6023121" "6102897"		
L		"6288437" "6435396").PN.		

	18	((US-6431212-\$ or US-4869282-\$ or US-5176359-\$ or US-5932799-\$ or US-5780748-\$ or US-5705070-\$ or US-6581899-\$ or US-6620273-\$ or US-6619311-\$ or US-6599736-\$ or US-6619311-\$ or US-6599736-\$ or US-6293012-\$ or US-6158712-\$ or US-6146103-\$ or US-5702618-\$ or US-5839467-\$ or US-5846396-\$ or US-5839467-\$ or US-5846396-\$ or US-5660728-\$ or US-5697153-\$ or US-5429713-\$ or US-6581640-\$ or US-3934611-\$ or US-4119120-\$ or US-4203128-\$ or US-4471647-\$).did. or (US-4768751-\$ or US-5058856-\$ or US-5064165-\$ or US-5083742-\$ or US-6540203-\$ or US-64042751-\$ or US-456508-\$ or US-6412751-\$ or US-6540203-\$ or US-6412751-\$ or US-6540203-\$ or US-6412751-\$ or US-65408878-\$ or US-633191-\$ or US-6523560-\$ or US-6033191-\$ or US-6523560-\$ or US-6033191-\$ or US-5971355-\$ or US-5962081-\$ or US-5971355-\$ or US-5962081-\$ or US-5637469-\$ or US-5635358-\$ or US-5640370-\$ or US-5635358-\$ or US-5660370-\$ or US-5899218-\$).did.) and electrostatic	USPAT	2003/12/03
_	141	comb near actuator	USPAT	2003/12/03 14:55
-	6	(comb near actuator) and valve	USPAT	2003/12/05
-	374	comb near drive	USPAT	2003/12/05 13:13
_	30	(comb near drive) and valve	USPAT	2003/12/05 13:13
_	615	137/625.3.ccls.	USPAT	2003/12/05
-	310	137/625.33.ccls.	USPAT	2003/12/05 13:25
_	889	137/625.3.ccls. 137/625.33.ccls.	USPAT	2003/12/05 13:25
-	6	(137/625.3.ccls. 137/625.33.ccls.) and latch	USPAT	2003/12/05
_	5	("1480873" "0938491" "2201752" "2392741" "3219059").PN.	USPAT	2003/12/05
_	1		USPAT	2003/12/05 13:35
-	2	("4969938" "5541016").PN.	USPAT	2003/12/05 13:35
_	5	5837394.URPN.	USPAT	2003/12/05
-	8	3426668.URPN.	USPAT	2003/12/05 14:03
-	1	137/625.31.ccls. and latch	USPAT	2003/12/05 14:10
-	0	137/625.31.ccls. and electrostatic	USPAT	2003/12/05
_	0	137/625.31.ccls. and microvalve	USPAT	14:11 2003/12/05 14:11
-	0	137/625.31.ccls. and microfluidic	USPAT	2003/12/05
_	0	137/625.31.ccls. and micromachined	USPAT	14:11 2003/12/05
-	0	137/625.31.ccls. and micromachine	USPAT	14:11 2003/12/05
_	356	137/625.31.ccls.	USPAT	14:11 2003/12/05
-	43	electrostatic near finger	USPAT	14:12 2003/12/05
-	530	310/309.ccls.	USPAT	15:08 2003/12/05 15:20
			·	<u> </u>

		1010 (000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1.000.00
_	25	310/309.ccls. and valve	USPAT	2003/12/05 15:09
-	3	("5959376" "6069419" "6133670").P	N. USPAT	2003/12/05 15:13
-	56348	310/\$.ccls.	USPAT	2003/12/05 15:21
-	1921	310/\$.ccls. and valve	USPAT	2003/12/05 15:21
-	32	310/\$.ccls. and microvalve	USPAT	2003/12/05 15:21
-	3	(("5069419") or ("5271597") or	USPAT	2003/12/05
-	64517	("4969938")).PN. 251/\$.ccls.	USPAT	18:56 2003/12/05
_	201	251/\$.ccls. and electric and latch	USPAT	18:59 2003/12/05
_	90	(251/\$.ccls. and electric and latch)	not USPAT	19:04 2003/12/05
_	358	solenoid 251/\$.ccls. and latch and power	USPAT	18:59 2003/12/05
_	38	("1258368" "1658669" "3213318"	USPAT	19:34 2003/12/05
		"3609593" "4806815" "5179499" "5184269" "5216273" "5261747"		19:13
		"5309056" "5355712" "5367584"		
		"5441343" "5467068" "5475318"		
		"5483799" "5536988" "5558304"		
		"5600174" "5602955" "5606635" "5629665" "5644177" "5659285"		
		"5629665" "5644177" "5659285" "5722989" "5796152" "5813441"		
		"5862003" "5867302" "5870518"		
		"5881198" "5909078" "5954079"		
		"5994816" "6023121" "6114794"		
_	111	"6236139" "6275320").PN. ("1258368" "1658669" "3213318"	USPAT	2003/12/05
		"3471641" "3609593" "3631366"	OSERI	19:31
		"4073567" "4143946" "4209689"		
		"4230393" "4317611" "4381672"		
		"4480162" "4618223" "4662746" "4708420" "4710732" "4786149"		
		"4789803" "4884446" "4983021"		
		"5016072" "5043043" "5061049"		
		"5083857" "5097354" "5111693"		
		"5126812" "5129983" "5172262" "5179499" "5184269" "5202785"		
		"51/9499" "5184269" "5202785" "5203208" "5212582" "5216490"		
		"5233459" "5258591" "5260596"		
		"5268696" "5274379" "5309056"		
		"5311360" "5331852" "5349855"		
		"5353656" "5355712" "5367136" "5367584" "5392650" "5408355"		
		"5408877" "5438231" "5450751"		
		"5463233" "5465620" "5467068"		
		"5475318" "5488862" "5488863"		
		"5492596" "5496436" "5507911" "6516724" "6530343" "6635003"		
		"5515724" "5530342" "5535902" "5536988" "5552925" "5558304"		
		"5568307" "5578976" "5583507"		
		"5600174" "5602955" "5606447"		
		"5606635" "5616864" "5629565"		
		"5629665" "5629790" "5635638" "5635639" "5635640" "5635739"		
		"5644177" "5646348" "5650568"		
		"5652374" "5656777" "5656778"		
		"5658698" "5659285" "5661592"		
		"5673139" "5722989" "5745281" "5757562" "5781331" "5796152"		
		"5813441" "5818683" "5862003"		
		"5870518" "5881198" "5909078"		
		"5955817" "5962949" "6140794"		
	400070	"6148124" "6163643" "6173105").PN		2002/12/25
-	460076	mems valve	USPAT	2003/12/05
L	l	<u> </u>		15.33

	4.600			10000//07
-	1639	mems and valve	USPAT	2003/12/05
				19:35
-	150	(mems and valve) and latch	USPAT	2003/12/05
				19:35
 -	1	("5994816").PN.	USPAT	2003/12/05
				19:49
_	0	((microelecromechanical and valve) and	USPAT	2003/12/07
		latch) and electrostatic		11:48
_	0	,	USPAT	2003/12/07
			******	11:48
1_	382	microelectromechanical and valve	USPAT	2003/12/07
] 302	miorocico cioneconamical and varve	051111	11:49
<u> </u>	215	(microelectromechanical and valve) and	USPAT	2003/12/07
	213	electrostatic	USFAI	11:49
	36	((microelectromechanical and valve) and	USPAT	2003/12/07
_	36	1 ' '	USPAI	- · · · · / · · ·
		electrostatic) and latch		11:49
-	68	1 (()	USPAT	2003/12/07
	_	electrostatic		11:50
-	9	((((((((((((((((((((USPAT	2003/12/07
		electrostatic) and latch) not (((mems and	1	11:50
		valve) and latch) and electrostatic)		
-	327	137/625.32.ccls.	USPAT	2003/12/08
				15:42
-	356	137/625.31.ccls.	USPAT	2003/12/08
				15:43
_	7	("0607669" "1738135" "1837549"	USPAT	2003/12/08
		"2443071" "2685891" "3414007"		16:28
		"4275763").PN.	1	
_	13	· · · · · · · · · · · · · · · · · · ·	USPAT	2003/12/08
	13	101000.01.11.	351111	16:29
L	L		<u> </u>	10.25